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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#24/C
Coffman
3/23/99

In Re Application Of

LOUIS D. FALO, JR. ET AL.

Serial No. 08/931,219

Filed September 19, 1997

Entitled

STIMULATION OF CELL-MEDIATED
IMMUNE RESPONSES BY TARGETED
PARTICULATE GENETIC
IMMUNIZATION

Group Art Unit 1632

Examiner Jill D. Martin

Attorney Docket No. 125350-3

RESPONSE AND AMENDMENT

February 22, 1999

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Office Action dated September 24, 1998, in connection with the above-captioned application. The Office Action has been reviewed, and the following response and amendment offered in an effort to advance the case to allowance. Reconsideration and early allowance of all pending claims in light of the following remarks is courteously requested. A Petition for a Two-Month Extension of Time is enclosed, bringing the time for response up to February 24, 1999.

Please amend the above-identified application as follows:

In the Claims:

1. (Twice amended) An *in vivo* method of treating a mammalian host capable of generating an immune response, which comprises:

- C1
SUB D2)
- (a) generating a DNA fragment which expresses an antigenic protein or antigenic protein fragment;
 - (b) distributing said DNA fragment on a particle surface, resulting in a particulate polynucleotide;